Daily Progress Report for 2-7-11 Whelan, Joseph to:

Arlene Kabei, Steve Armann, Rich Vaille, Stephen Tyahla, Bret Moxley, Andrew Helmlinger, Steve Wall, Katherine Baylor, stuart.yamada, Steven.chang, alec.wong 02/07/2011 07:21 PM Show Details

Greetings all.

Please find below the daily progress report on work items contained within the recently approved AOC.

#### **ACTIONS PERFORMED AND DEVELOPMENTS ANTICIPATED**

### Cell 6 assessment:

1) The south portion of the west side assessment of cell E6 is ongoing. The operations layer of protective stone located above the anchor trench has been removed to allow the liner material to be further investigated. Rains on Sunday kept the liner crew from re-installing the liner in this area within the anchor trench. This work will be addressed on Wednesday, weather permitting. A temporary fill road was placed to allow an excavator to remove over burden from the storm in order to access the side wall liner, which was exposed Friday and Saturday. Operations layer sand will be placed on Wednesday.

# Western Storm water Diversion Project (to render functional):

- 1) Diversion Structure: The contractor closed all remaining forms in anticipation of the final wall pour on February 8<sup>th</sup>. Sunday rains prevented work in this area on Monday due to muddy conditions.
- 2) Box Culvert: The contractor completed pouring the channel invert on Friday. This weeks efforts will concentrate on forming the transition structure from box culvert invert to pipe invert.
- 3) Pipe: The contractor completed laying the Hobas Pipe on Friday, and completed pressure testing the joints of placed pipe. Backfilling of the pipe trench will continue thru this week.

#### **Cell 6 Leachate Riser Restoration:**

- 1) We anticipate Cell E6 riser connections to commence on Tuesday and Wednesday.
- 2) The contractor removed 2500 gallons of mud and water mixture from the area south of Cell E6 today, and placed into frac tanks in order to allow them to separate. These activities are ongoing. Rain all day Sunday hampered removal activity in this area.

### **Sediment Basin:**

1) The contractor pumped 24,700 gallons of storm water from the sedimentation basin today, which was sent to the WWTP for treatment and disposal. These activities are ongoing.

# **Evaluating possible hydraulic head below liner system:**

1) Per the work plan submitted to EPA on 2/1/2011, we have drilled to depth at temporary piezometer locations PZ-5 and PZ-6. No water was encountered at any time during the drilling. Since no water was observed, temporary piezometers were not installed.

ANALYTICAL DATA RECEIVED DURING REPORTING PERIOD - None

ANTICIPATED PROBLEMS AND PLANNED RESOLUTIONS - None

Please let me know if you have any questions.

Best regards,

Joe Whelan

General Manager

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